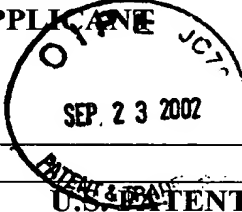



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number	09/100,799			
				Confirmation Number	8949			
				Filing Date	June 19, 1998			
				First Inventor	Hiroaki KUBO			
				Group Art Unit	2612			
				Examiner Name	John M. Villecco			
Sheet 1 of 1				Attorney Docket No.	05058/71301			
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
NV	(3)	5,534,916		Sakaguchi	07/09/1996	348	222	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION/ISSUE DATE (mm/dd/yy)	TRANSLATION Yes No		
NV	(1)	JP	1-270462	(A)	10/27/1989	ABSTRACT ONLY		
NV	(2)	JP	7-284011	(A)	10/27/1995	ABSTRACT ONLY		
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.